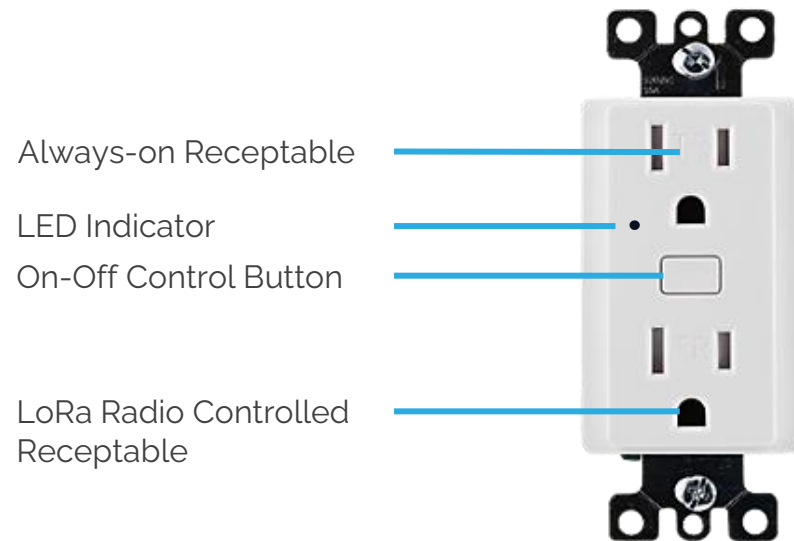# FLUX
Quick Start Guide

Activating the Device

WARNING! The device shall be installed in accordance with appropriate electrical codes and regulations. Failing to do so may result in fire, shock or death. Refer to the User Guide at **knowledgehub.tektelic.com** for more information on the installation process.

Always-on Receptable

LED Indicator

On-Off Control Button

LoRa Radio Controlled Receptable

Operation

FLUX has the formfactor of a standard Decora™ rocker switch/NEMA 5-15R but incorporates a LoRa radio, allowing:

- Power On/Off control and status

- Measurement of:
  - consumed energy (kWh)
  - line voltage (Vrms)
  - load current (Arms)
  - load power (W real, W reactive and W apparent)
  - load power factor

Note:

- The AC Outlet has press button to control the LoRa Radio Controlled Receptable.

Activation & Troubleshooting

Commissioning the Device Using LeapX Application

To install LeapX Application on your Smart Device, please search for "TEKTELIC LeapX" on the Google Play Store or the Apple App Store. Once the app is installed, you can create an account or log in using the username and password of your existing TEKTELIC account. Then follow the in-app instructions online.

If the device remains blinking yellow for more than two minutes follow these troubleshooting actions:

- Ensure the device is commissioned on the Network Server
- Ensure the local LoRa Gateway has also been provisioned on the Network Server
- Ensure a local LoRa Gateway is online

Note: if you have questions about using device please refer to TRM document on **knowledgehub.tektelic.com**.

Configuration & Customization

Default Reporting Periods

Configuration Name	Default Reporting Periods
Energy Consumption	Every Hour

LED Operation

LED Operation	Default Reporting Periods
Solid Blue	Load power is OFF Module is connected to LoRaWAN
Off	Load power is ON Module is connected to LoRaWAN
90% On – 10% Off, 1s cadence	Load power is OFF Module is connecting to LoRaWAN
10% On – 90% Off, 1s cadence	Load power is ON Module is connecting to LoRaWAN